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Patent
Attorney's Docket No. 030681-305

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Jin-ho LEE et al.) Group Art Unit: Unassigned
Application No.: Unassigned) Examiner: Unassigned
Filed: June 5, 2001)
For: MICRO-ACTUATOR AND)
MANUFACTURING METHOD)
THEREOF)

PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Please preliminarily amend the application, as follows:

IN THE CLAIMS:

Please amend claims 5, 7, 8, 10, 15, 17 and 18, as follows:

A1
5. The micro-actuator of claim 1, wherein
the fixed comb-type electrodes are formed on an electrode base that is arranged on the base
plate, and
the electrode base, the fixed comb-type electrodes and the second frame layer are formed of
the same material plate.

A2
7. The micro-actuator of claim 1, wherein the height of the fixed comb-type electrodes
is greater than that of the second frame layer, and thus the front ends of the fixed comb-type
electrodes are positioned higher than the top of the second frame layer.

8. The micro-actuator of claim 1, wherein the front ends of the driving comb-type
electrodes and the first frame layer are on a common plane.